Letters in parentheses are optional.
Either upper or lower case letters may be used.

HELP COMMANDS

H(ELP)		provides information about commands
L(IST)		command list with brief descriptions
PRINT	[path]filename	prints all online help to filename

OPERATOR COMMANDS

assign	in/out num label	assign IFS input or output label
ethernet		get ethernet & IP addresses
flags		temperature & power supply status
in	in_name out out_name	set input selection for an IFS output
ip_addr	address, rarp, or bootp	set IP address
out	out_name in in_name	set input selection for an IFS output
password	password	set ftp password
selftest	num, label, or ALL	test control of coax switches
sernum		read IFS board serial number
username	username	set ftp user name
version		software version of current executable

LOW LEVEL HARDWARE COMMUNICATION

iord8	port	read byte from ISA bus address port
iowrt8	port data	write hex byte to ISA bus address port
loadxil		load Xilinx file from disk
load_sw		pulse selected coax switch driver
xt	out_num (skip_num)	increment input selection
rd_sw	num letter	read coax switch sense lines
set_all	in_num	set all outputs to same input
set_output	out_num in_num	set input selection for an IFS output
step	in_num group (delay)	sequentially switch IFS outputs
wrt_sw	num letter data	write to coax switch registers

IFS MONITOR & CONTROL

cpuload		reports CPU load
ifs_testreg	data	write data to IFS test register
meminfo		get available memory info
reboot		reboot microprocessor
test_ifsx		test IFS board XILINX

DISK UTILITIES

chdrive	*	change drive
checksum	filename	calculate checksum of a file
copy	sourcefile newfile	copy file
delete	filename	delete file
dir		list files in present directory
diskinfo		get info about available disks
exe	NEW or OLD	select executable for next restart
extract	filename (no extension)	extract .exe file from .cxe file
readbin	filename	read binary file
readfile	filename	read file - binary & ascii
rename	oldname newname	rename file
set_system		set system files to read only
typeascii	filename	type ascii file contents